

ABSTRACT OF THE DISCLOSURE

A piston support, in particular for a driving piston (8) of a setting tool, has a cylindrical section (10a) followed by a wedge-shaped section (10b) extending toward the trailing end of the driving piston (8) and with a wedge-shaped surface (18) inclined inwardly towards the piston central axis (16). At least one braking element (23), presses against the cylindrical section (10a) in the ready-to-fire position of the driving piston (8) and a pressure force on the driving piston (8) reduces when the braking element (23) on movement of the driving piston (8) in the forward direction of travel, comes to rest opposite the wedge-shaped surface (18). When this is done, the driving piston can be guided smoothly and returned under braking into its ready-to-fire position, and held there securely.